

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
20 September 2001 (20.09.2001)

PCT

(10) International Publication Number
WO 01/69244 A2

(51) International Patent Classification⁷: **G01N 33/50**,
C12Q 1/00

(21) International Application Number: PCT/US01/07785

(22) International Filing Date: 9 March 2001 (09.03.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/188,370 10 March 2000 (10.03.2000) US

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(81) Designated States (*national*): AU, CA, JP.

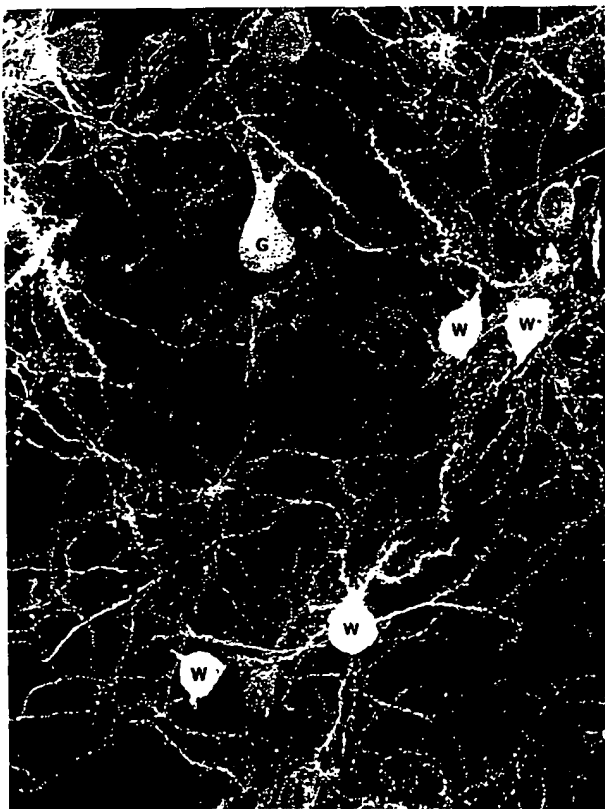
(84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

Published:

— *without international search report and to be republished upon receipt of that report*

[Continued on next page]

(54) Title: METHOD FOR LABELING INDIVIDUAL CELLS



(57) **Abstract:** A method is provided for the labeling of individual cells. Labeling is accomplished by coating a particle with at least one dye or nucleic acid sequence encoding a marker protein. The particle is then propelled toward the cell resulting in the particle contacting the cell for a time sufficient for the dye or nucleic acid to leave the particle and enter the cell. The present method allows for the differential labeling of individual cells within dense populations of cells.

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